

ECHO COVE STREAM**ADDITION****Water body name:****Survey date:** 3/20/2015**Water body number:****Species & Lifestage:****Watershed:** Berners Bay-Frontal Lynn Canal**MTR:** C037S064E **Quad:** Juneau C-3

Findings: I surveyed this uncataloged stream using minnow traps and a GPS. I caught juvenile coho salmon. The stream flows over the top of a dirt road and down into a wetland type area where it flows down an ATV track. The stream then goes through a mangled culvert that fish can only pass at high tide.

Recommendations: Add stream to the Anadromous Waters Catalog and include rearing coho salmon.

Table 1.–Echo Cove stream survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
80	58.6611	-134.9062	Mouth of stream near high tide mark. Outlet of a mangled culvert.		
81	58.6611	-134.9062	Inlet of mangled culvert.		
82	58.6612	-134.9061	Stream forks here.		
88	58.6608	-134.9055	Setting a minnow trap.	MT	2 CO
87	58.6609	-134.9052	Top of water. Fish can not get on to dirt road, because the sides of road acts like a rock weir.		



Figure 1.—Captured rearing coho salmon.



Figure 2.—Stream flowing down ATV track.



Figure 3.—Mangled culvert.

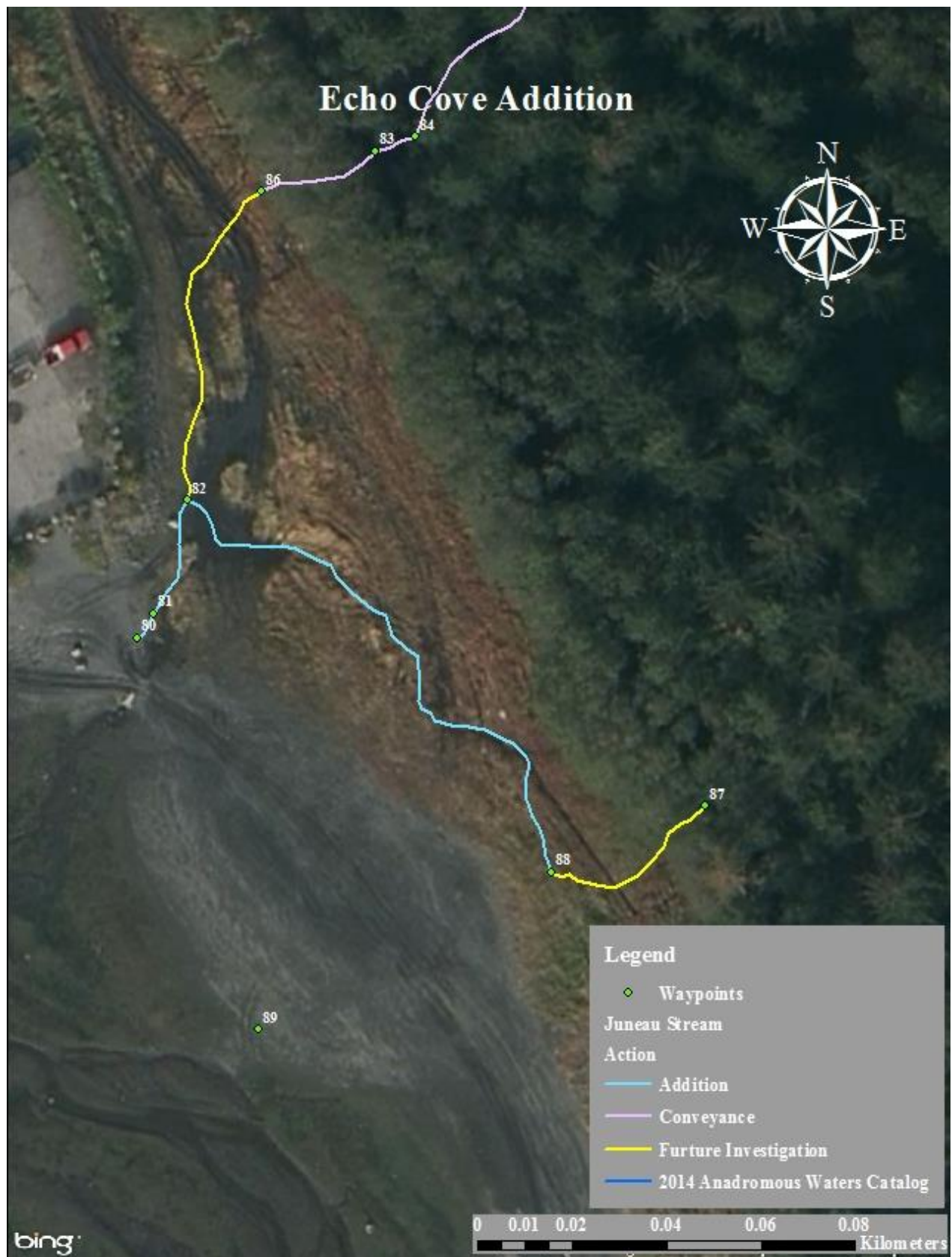


Figure 4.–Echo Cove addition map.